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Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Original) A composition comprising an antigen recognized by a CD4⁺CD25⁺ regulatory T cell.
2. (Original) The composition according to claim 1, wherein the antigen recognized by the CD4⁺CD25⁺ regulatory T cell comprises a molecule identified by an SEREX method.
3. (Original) A composition comprising an expression vector that encodes an antigen recognized by a CD4⁺CD25⁺ regulatory T cell.
4. (Original) The composition according to claim 3, wherein the antigen recognized by the CD4⁺CD25⁺ regulatory T cell comprises a molecule identified by the SEREX method.
5. (Currently Amended) The composition according to claim 2 ~~or claim 4~~, wherein the molecule identified by the SEREX method comprises an autoantigen.
6. (Currently Amended) The composition according to ~~any one of claims 2, 4, and 5~~ claim 2, wherein the molecule identified by the SEREX method comprises one selected from the group consisting of DnaJ-like2 (GenBank Accession No.:NM_005494, XM_028966, XM_172161, XM_052862, XM_062754, XM_093388, NM_016306, NM_012328, and NM_005880), Galectin-8 (GenBank Accession No.:AH008815, AF193806, and AF193805), poly(A)-binding protein (GenBank Accession No.:XM_067844), and Ligase-1 (GenBank Accession No.:NM_000234).

7. (Currently Amended) The composition according to ~~any one of claims 3 to 6~~claim 3, wherein a gene gun is used for administration of the composition.

8. (Currently Amended) The composition according to ~~any one of claims 1 to 7~~claim 1, wherein the composition is provided for preventing and/or treating autoimmune diseases.

9. (Currently Amended) The composition according to ~~any one of claims 1 to 8~~claim 1, wherein the composition is provided for preventing and/or treating allergic diseases.

10. (Currently Amended) The composition according to ~~any one of claims 1 to 9~~claim 1, wherein the composition is intended for suppressing a rejection reaction and/or a graft-versus-host reaction in an organ or tissue transplantation.

11. (Currently Amended) A method of immunosuppressing a mammal, comprising administering the composition according to ~~any one of claims 1 to 10~~claim 1 to the mammal.

12. (Currently Amended) A method of immunosuppressing a mammal, comprising the steps of administering the composition according to ~~any one of claims 1 to 10~~claim 1 to the mammal to suppress an immune response; and further administering Interferon- γ to recover the immune response from the mammal.

13. (Currently Amended) A method of immunosuppressing a mammal, comprising the steps of administering the composition according to ~~any one of claims 1 to 10~~claim 1 to the mammal to suppress an immune response; and further administering Interleukin 12 and Interleukin 18 to recover the immune response from the mammal.

14. (Original) A method of preventing and/or treating an autoimmune disease, comprising administering the

composition according to claim 1 to a mammal in a pharmaceutically effective dosage.

15. (Currently Amended) Use of the composition according to ~~any one of claims 1 to 10~~claim 1 for manufacturing a preventive agent and/or a therapeutic agent for an autoimmune disease.

16. (Original) A method of preventing and/or treating an allergic disease, comprising administering the composition according to claim 1 to a mammal in a pharmaceutically effective dosage.

17. (Currently Amended) A use of the composition according to ~~any one of claims 1 to 10~~claim 1, wherein the composition is used in production of a preventive agent and/or a therapeutic agent for an allergic disease.

18. (Original) A method of suppressing a rejection reaction and/or a graft-versus-host reaction in an organ or tissue transplantation, comprising administering the composition according to claim 1 to a mammal in a pharmaceutically effective dosage.

19. (Currently Amended) Use of the composition according to ~~any one of claims 1 to 10~~claim 1 for manufacturing a preventive agent and/or a therapeutic agent for suppressing a rejection reaction and/or a graft-versus-host reaction in an organ or tissue transplantation.